Express Mail No. EV784678875US

NOV 3 O 2005 W

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of:
Moore et al.

Application No.: 09/887,767

Confirmation No.: 9072

Examiner: A. J. Grant

Filed: June 21, 2001

Art Unit: 3723

For:

MICROELECTRONIC SUBSTRATE

HAVING CONDUCTIVE MATERIAL WITH

BLUNT CORNERED APERTURES, AND

ASSOCIATED METHODS FOR

REMOVING CONDUCTIVE MATERIAL

INFORMATION DISCLOSURE STATEMENT (IDS)

MS 313(c)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed concurrently with the filing of a Request for Continued Examination under 37 CFR 1.114 (37 CFR 1.97(b)(4)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications.

Application No.: 09/887,767 Docket No.: 108298515US2

Applicant submits herewith a copy of the cited foreign patent in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 108298515US2. A duplicate copy of this paper is enclosed.

Dated: November 30, 2005

Respectfully submitted.

John M. Wechkin

Registration No.: 42,216

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000

(206) 359-7198 (Fax)

Attorneys for Applicant



Attorney Docket No. 108298515US2 Disclosure No. 00-0999.00/US

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

0 5-45-4-	0 halfa to fore form 4440A/P/DTO			Complete if Known		
Substitute for form 1449A/B/PTO				Application Number	09/887,767-Conf. #9072	
INFORMATION DISCLOSURE				Filing Date	June 21, 2001	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Scott E. Moore	
			2.07	Art Unit	3723	
			essary)	Examiner Name	A. J. Grant	
Sheet	1	of	1	Attorney Docket Number	108298515US2	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-2003/0064669-A1	04-03-2003	Basol et al.		
		US-6,416,647	07-09-2002	Dordi et al.		
		US-3,239,439	03-08-1966	Helmke		
		US-6,693,036-B1	02-17-2004	Nogami et al.		

		FOREI	SN PATENT DOC	CUMENTS		_
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code³-Number⁴-Kind Code⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	-	JP-1-241129-A	09-26-1989	Toshiba Corp.		L

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
	Considered
Signature	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.